

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

~~As~~ a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

4-Aminopyrrolopyrimidines as Kinase Inhibitors

the specification of which (check one)

[] is attached hereto.

[x] was filed on September 17, 1999 as United States Application

Number or PCT International Application No. 09/399,083

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority
Not
Claimed

Certified
Copy Filed?
YES NO

(Number)	(Country)	(Day/Month/Year filed)	[]	[]	[]
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(Number)	(Country)	(Day/Month/Year filed)	[]	[]	[]	[]
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(Number)	(Country)	(Day/Month/Year filed)	[]	[]	[]
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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

60/100,954
(Application Number)

September 18, 1998
(Filing Date)

60/100,834
(Application Number)

September 18, 1998
(Filing Date)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/042,702</u> (Application Serial No.)	<u>March 17, 1998</u> (Filing date)	<u>pending</u> (Status: patented, pending, abandoned)
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As a named inventor, I hereby appoint the attorneys and/or agents associated with
Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799
Customer No. 21005,

and John D. Conway Registration Number: 39,105
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Please send correspondence to: ☐ Customer No. Noted Above
or
☒ Address below:

Richard W. Wagner, Esq.
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
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Lexington, MA 02421-4799

Direct telephone calls to: Richard W. Wagner, Esq. Telephone No.: 781-861-6240
Direct facsimiles to: Richard W. Wagner, Esq. Facsimile No.: 781-861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole
or first inventor David Calderwood
Inventor's Signature _____ Date _____
Residence 4 McCarthy Circle
Framingham, Massachusetts 01702
Citizenship Great Britain
Post Office Address Same

Full name of second joint

inventor, if any Lee Arnold

Inventor's Signature _____ Date _____

Residence 216 Ruggles Street

Westboro, Massachusetts 01581

Citizenship Canada

Post Office Address Same

Full name of third joint

inventor, if any Hormoz Mazdiyasni

Inventor's Signature _____ Date _____

Residence 19 Old Farm Road

Douglas, Massachusetts 01516

Citizenship United States

Post Office Address Same

Full name of fourth joint

inventor, if any Gavin C. Hirst

Inventor's Signature _____ Date _____

Residence 112 Robert Road

Marlboro, Massachusetts 01752

Citizenship Great Britain

Post Office Address Same

Full name of fifth joint

inventor, if any Bojuan B. Deng

Inventor's Signature _____ Date _____

Residence 80 Stoney Hill Road

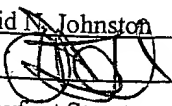
Shrewsbury, MA 01545

Citizenship Peoples Republic of China

Post Office Address Same

Full name of sixth joint

inventor, if any David N. Johnston

Inventor's Signature 

Date 15.12.99

Residence Pennyfoot Street

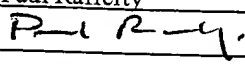
Nottingham NG1 1GF, England

Citizenship Great Britain

Post Office Address Same

Full name of seventh joint

inventor, if any Paul Rafferty

Inventor's Signature 

Date 16.12.99

Residence Pennyfoot Street

Nottingham NG1 1GF, England

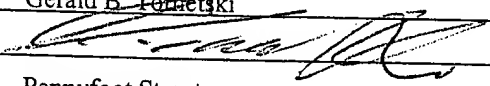
Citizenship Great Britain

Post Office Address Same

Full name of eighth joint

inventor, if any Gerald B. Tometki

987 15.12.99

Inventor's Signature 

Date 15.12.99

Residence Pennyfoot Street

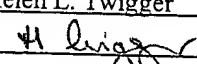
Nottingham NG1 1GF, England

Citizenship Great Britain

Post Office Address Same

Full name of eighth joint

inventor, if any Helen L. Twigger

Inventor's Signature 

Date 09 Jan 2000

Residence Pennyfoot Street

Nottingham NG1 1GF, England

Citizenship Great Britain

Post Office Address Same

Full name of eighth joint

inventor, if any Rainer Munschauer

Inventor's Signature _____

Date _____

Residence Zepplinstr. 5

67435 Neustadt, Germany

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Full name of sole

or first inventor David Calderwood

Inventor's Signature David Calderwood Date 12/15/99

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Citizenship Great Britain

Post Office Address Same

Full name of second joint

inventor, if any Lee Arnold

Inventor's Signature Lee D. Arnold

Date 12/16/99

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Citizenship Canada

Post Office Address Same

Full name of third joint

inventor, if any Hormoz Mazdiyasni

Inventor's Signature Hormoz Mazdiyasni

Date 12/16/99

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Citizenship United States

Post Office Address Same

Full name of fourth joint

inventor, if any Gavin C. Hirst

Inventor's Signature G. C. Hirst

Date 12/16/99

Residence 112 Robert Road

Marlboro, Massachusetts 01752

Citizenship Great Britain

Post Office Address Same

Full name of fifth joint

inventor, if any Bojuan B. Deng

Inventor's Signature Bojuan B. Deng

Date 12/17/99

Residence 80 Stony Hill Road

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Full name of eighth joint

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Inventor's Signature Rainer Munschauer Date 12/15/99

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